

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((sotrage adj time) same charges) same (low or high) same (luminance or bright\$4 or light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/07 10:13
L2	0	((sotrage adj time) same charges) same (luminance or bright\$4 or light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/07 10:13
L3	0	(sotrage adj time) same (luminance or bright\$4 or light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/07 10:13
L4	0	(sotrage adj time) and (luminance or bright\$4 or light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/07 10:13
L5	97	((storage adj time) same charges) same (low or high) same (luminance or bright\$4 or light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/07 10:14
L6	46	((storage adj time) same charges) same (low or high) same (luminance or bright\$4 or light)	USPAT	OR	OFF	2007/08/07 10:14
L7	35	L6 and "348".clas.	USPAT	OR	OFF	2007/08/07 11:48
L8	514	(light or luminance or bright\$4) same (based or accord\$3) same ((storage or integration or accumulating) adj time)	USPAT	OR	OFF	2007/08/07 11:48
L9	2	(light or luminance or bright\$4) adj3 (based or accord\$3) adj3 ((storage or integration or accumulating) adj time)	USPAT	OR	OFF	2007/08/07 11:49
L10	6	(light or luminance or bright\$4) adj4 (based or accord\$3) adj4 ((storage or integration or accumulating) adj time)	USPAT	OR	OFF	2007/08/07 11:49
L11	4	L10 not L9	USPAT	OR	OFF	2007/08/07 11:50
L12	1	"6078685".pn. and (storage adj time)	USPAT	OR	OFF	2007/08/07 11:51
L13	1	"6078685".pn. and (storage adj time) and based	USPAT	OR	OFF	2007/08/07 11:51
S1	84	348/320.ccls.	USPAT	OR	OFF	2007/08/06 12:30

## EAST Search History

S2	94	348/320.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 12:30
S3	22	S2 and (switch\$3 same mode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 12:30
S4	18	S3 and (frame\$1 and field\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 14:14
S5	135941	"348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 14:14
S6	3396	S5 and (switch\$3 same mode\$1) and (frame\$1 same field\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 14:15
S7	605	S5 and (switch\$3 same mode\$1) same (frame\$1 same field\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 14:15
S8	67	S5 and (switch\$3 same mode\$1) same (frame\$1 same field\$1) same n	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 14:35
S9	5	S5 and (first adj mode\$1) same (frame\$1 same field\$1) same n	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 14:38
S10	6	S5 and (first adj mode\$1) same (frame\$1 same field\$1) same read	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:44
S11	135941	"348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:44
S12	61830	S11 and (mode adj\$3 frame\$1) same (mode adj\$3 field\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:45
S13	61830	"348".clas. and (mode adj\$3 frame\$1) same (mode adj\$3 field\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:45

## EAST Search History

S14	61830	"348".clas. and ((mode adj\$3 frame\$1) same (mode adj\$3 field\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:45
S15	61830	"348".clas. and ((mode adj\$3 frame\$1) same (mode adj\$3 field\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:45
S16	135941	"348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:45
S17	70351	S16 and (mode adj\$2 frame\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:46
S18	68855	S16 and (mode adj\$2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:47
S19	608	S16 and (mode adj frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:48
S20	6	S16 and (first adj mode adj frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:50
S21	1	S16 and ((first adj mode) same (read adj frame))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 15:59
S22	31	S16 and ((first adj mode) same (read same frame))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 16:14
S23	10	S16 and ((first adj mode) same (read same frame)) and (read same field)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 16:40
S24	1	"5019911".pn. and (image adj pickup adj mode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 16:16
S25	1	"5019911".pn. and (image adj pickup adj mode) and ccd	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 16:17

## EAST Search History

S26	1	"5019911".pn. and (image adj pickup adj mode) and ccd and switch\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 16:17
S27	1	"5019911".pn. and switch\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:36
S28	1	"5019911".pn. and (switch\$ same mode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 16:18
S29	4	"721775".ap. and second	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:28
S30	1	"523159".ap. and (low adj output)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:30
S31	2	"523159".ap. and bright\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:30
S32	3	"523159".ap. and light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:30
S33	1	"5019911".pn. and light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:39
S34	1	"5019911".pn. and (light same (mode or frame or field))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:43
S35	1	"5019911".pn. and (odd or even or vertical)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:46
S36	1	"5019911".pn. and (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 17:46
S37	4	("4603354"   "4663669"   "4750041"   "4780764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 17:54
S38	14	("5019911").URPN.	USPAT	OR	OFF	2007/08/06 18:03

## EAST Search History

S39	1	"5019911".pn. and gain	USPAT	OR	OFF	2007/08/06 18:08
S40	1	"5019911".pn. and (gain same mode)	USPAT	OR	OFF	2007/08/06 18:14
S41	1	"5019911".pn. and (stor\$ or time)	USPAT	OR	OFF	2007/08/06 18:22
S42	0	"5019911".pn. and (stor\$)	USPAT	OR	OFF	2007/08/06 18:16
S43	1	"5019911".pn. and (mode same time)	USPAT	OR	OFF	2007/08/06 18:17
S44	10	((first adj mode) same (field or frame)) and ((second adj mode) same (field or frame)) and (storage adj time)	USPAT	OR	OFF	2007/08/06 18:20
S45	21	(storage adj time) same (frame and field and mode)	USPAT	OR	OFF	2007/08/06 18:20
S46	1	(accordance or based) same (storage adj time) same (frame and field and mode)	USPAT	OR	OFF	2007/08/06 18:21
S47	3291	(based adj\$3 storage adj time) same (frame and field and mode)	USPAT	OR	OFF	2007/08/06 18:21
S48	2964	(based adj\$2 (storage adj time)) same (frame and field and mode)	USPAT	OR	OFF	2007/08/06 18:21
S49	0	(based adj (storage adj time)) same (frame and field and mode)	USPAT	OR	OFF	2007/08/06 18:21
S50	0	(based adj2 (storage adj time)) same (frame and field and mode)	USPAT	OR	OFF	2007/08/06 18:21
S51	1	"5019911".pn. and (charges)	USPAT	OR	OFF	2007/08/06 18:22
S52	1	"5019911".pn. and (charges same time)	USPAT	OR	OFF	2007/08/06 18:22
S53	14	("5019911").URPN.	USPAT	OR	OFF	2007/08/06 18:31
S54	6	S53 and (mode and frame and field)	USPAT	OR	OFF	2007/08/06 18:36
S55	0	S53 and (mode and frame and field) and (storage adj time)	USPAT	OR	OFF	2007/08/06 18:31
S56	3713	(mode same field same frame) and (based adj\$2 (storage adj time))	USPAT	OR	OFF	2007/08/06 18:37
S57	6	(mode same field same frame) and (based adj2 (storage adj time))	USPAT	OR	OFF	2007/08/06 18:38
S58	4	(light same sensitivity) and (based adj2 (storage adj time))	USPAT	OR	OFF	2007/08/06 18:40
S59	4	(gain) and (based adj2 (storage adj time))	USPAT	OR	OFF	2007/08/06 18:40
S60	1383	(sensitivity or light) same (stor\$ adj time)	USPAT	OR	OFF	2007/08/06 18:42

## EAST Search History

S61	123	(sensitivity and light) same (stor\$ adj time)	USPAT	OR	OFF	2007/08/06 18:42
S62	0	(sensitivity and light) same (based adj2 stor\$ adj time)	USPAT	OR	OFF	2007/08/06 18:42
S63	17	(sensitivity light) same (based adj2 stor\$ adj time)	USPAT	OR	OFF	2007/08/06 18:46
S64	14	(sensitivity light) same (based adj2 time same charge\$1 same store\$2)	USPAT	OR	OFF	2007/08/06 18:47